

FIGURE 1

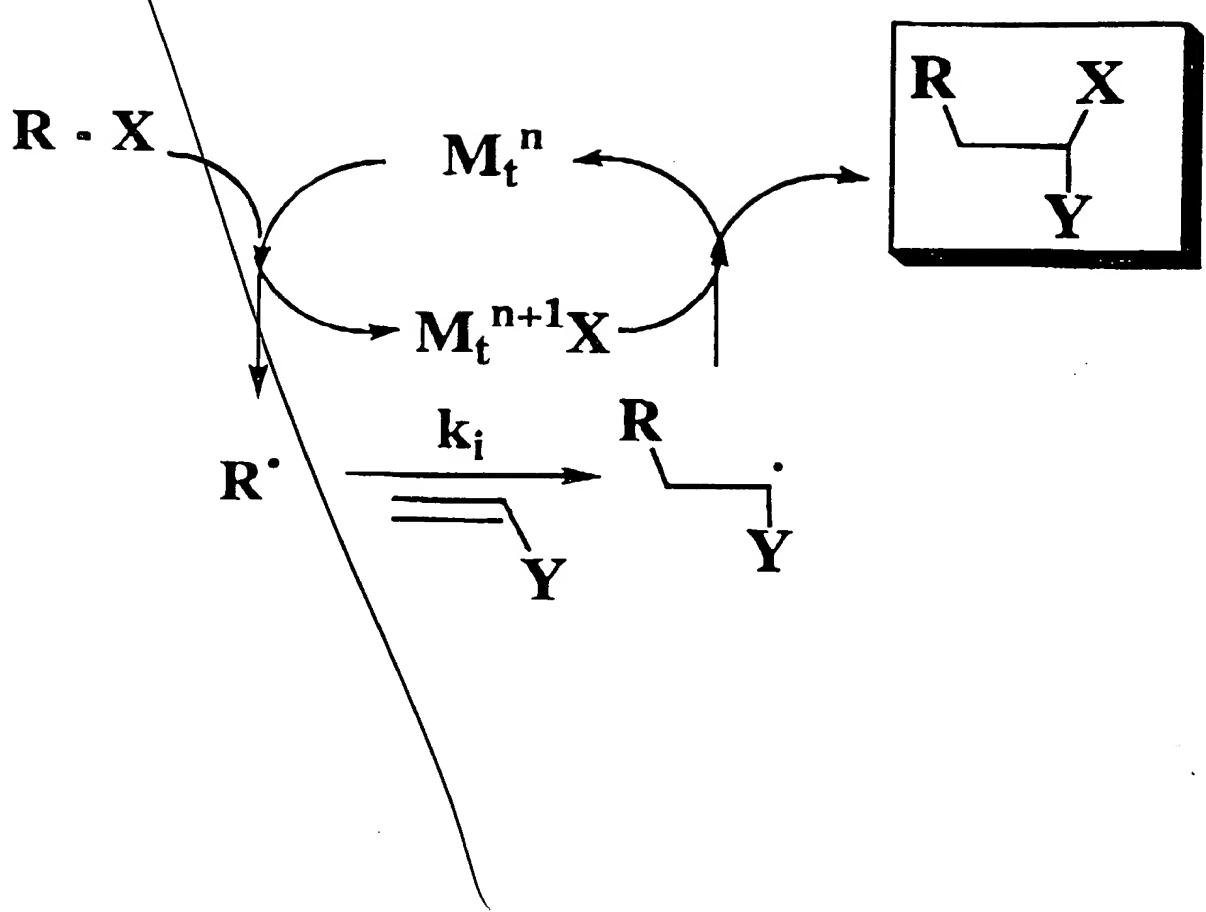
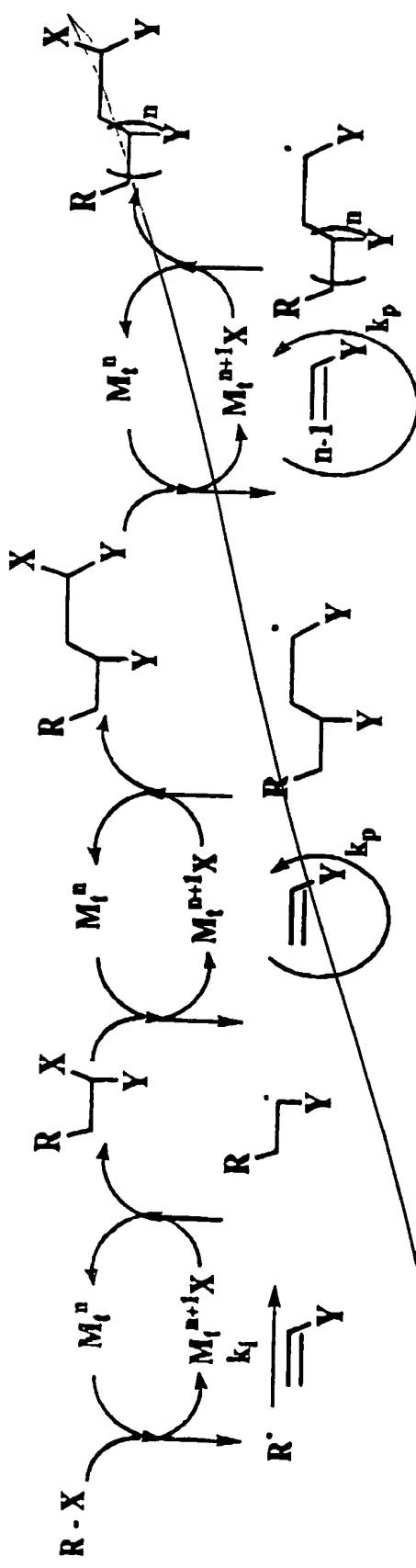
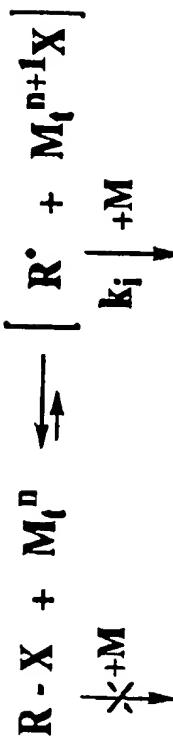


FIGURE 2



Initiation:



Propagation:

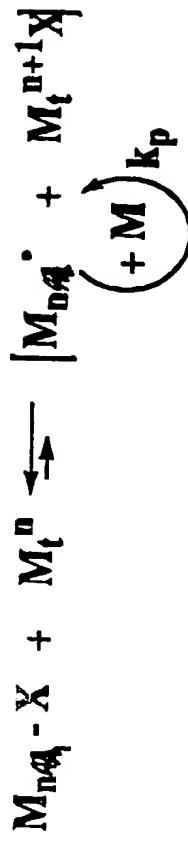


FIGURE 3

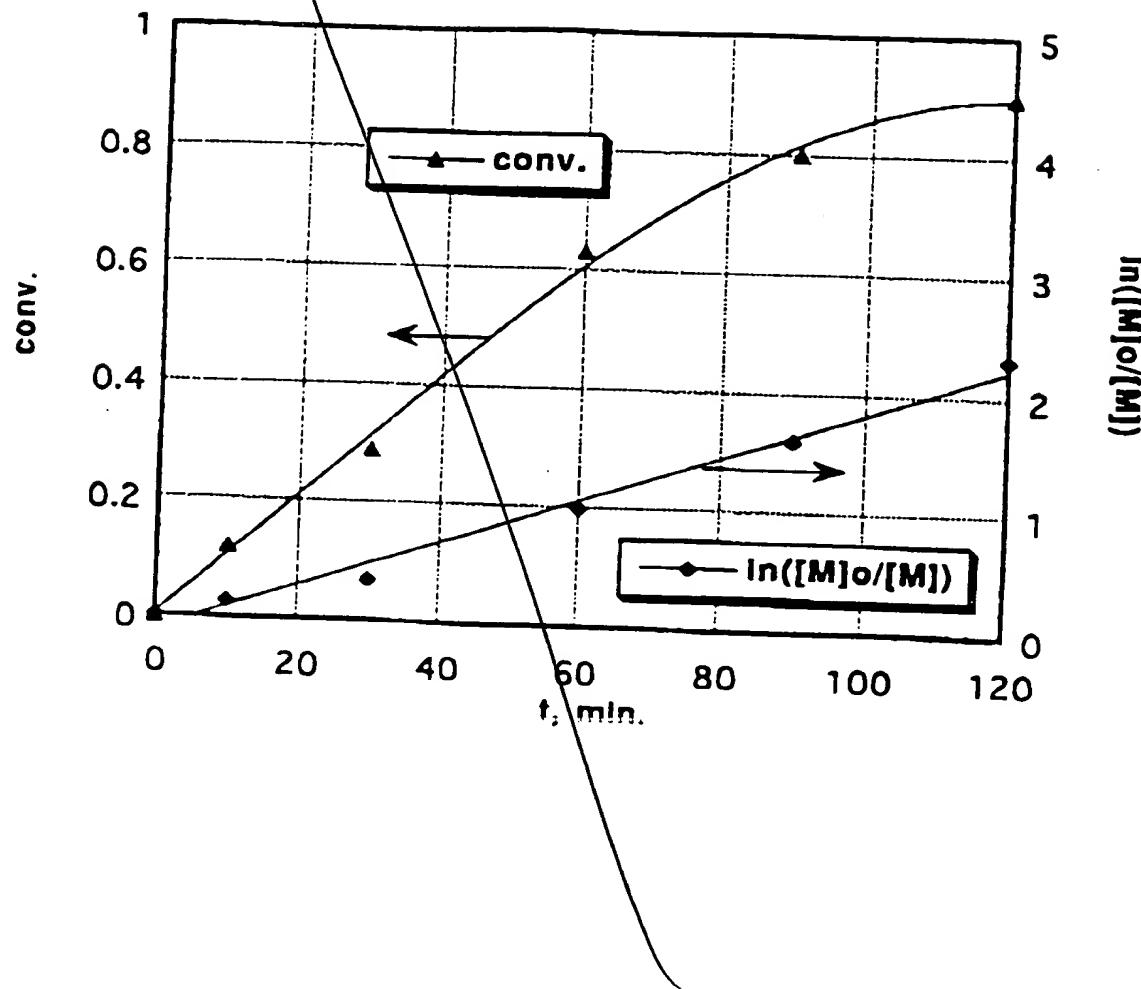


FIGURE 4

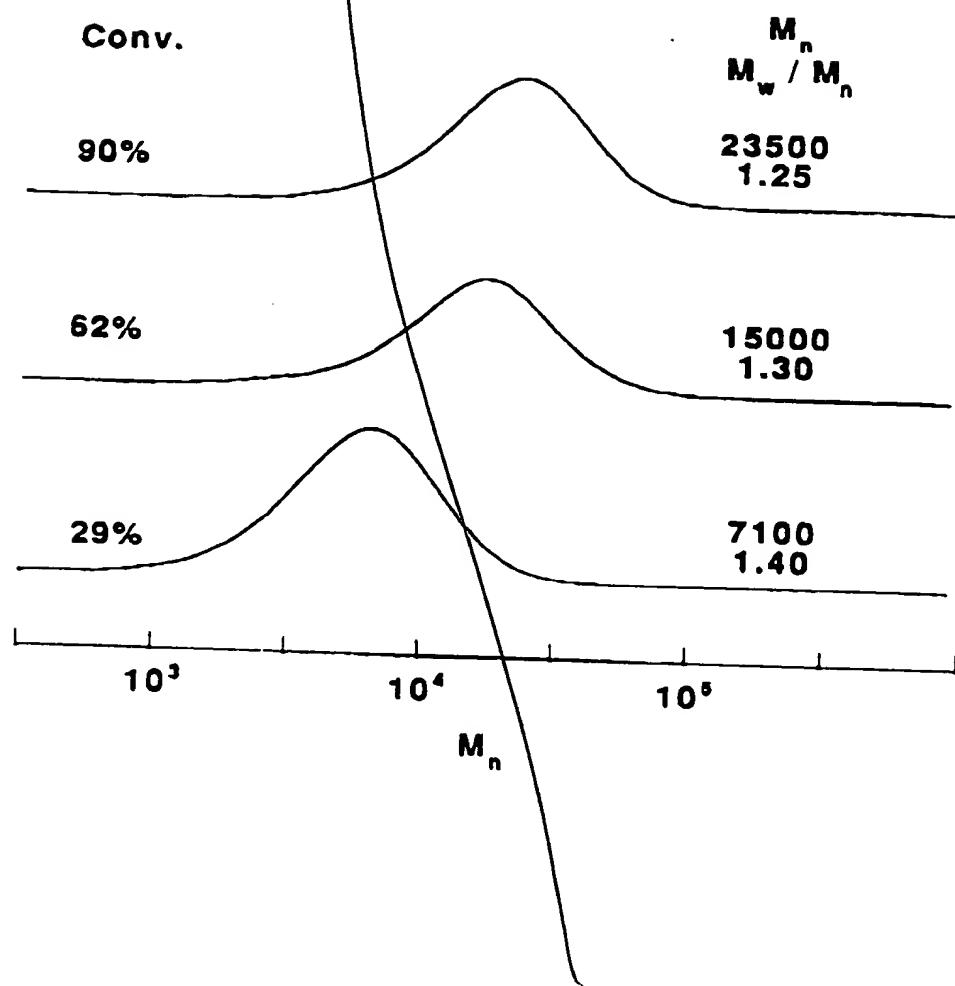


FIGURE 5

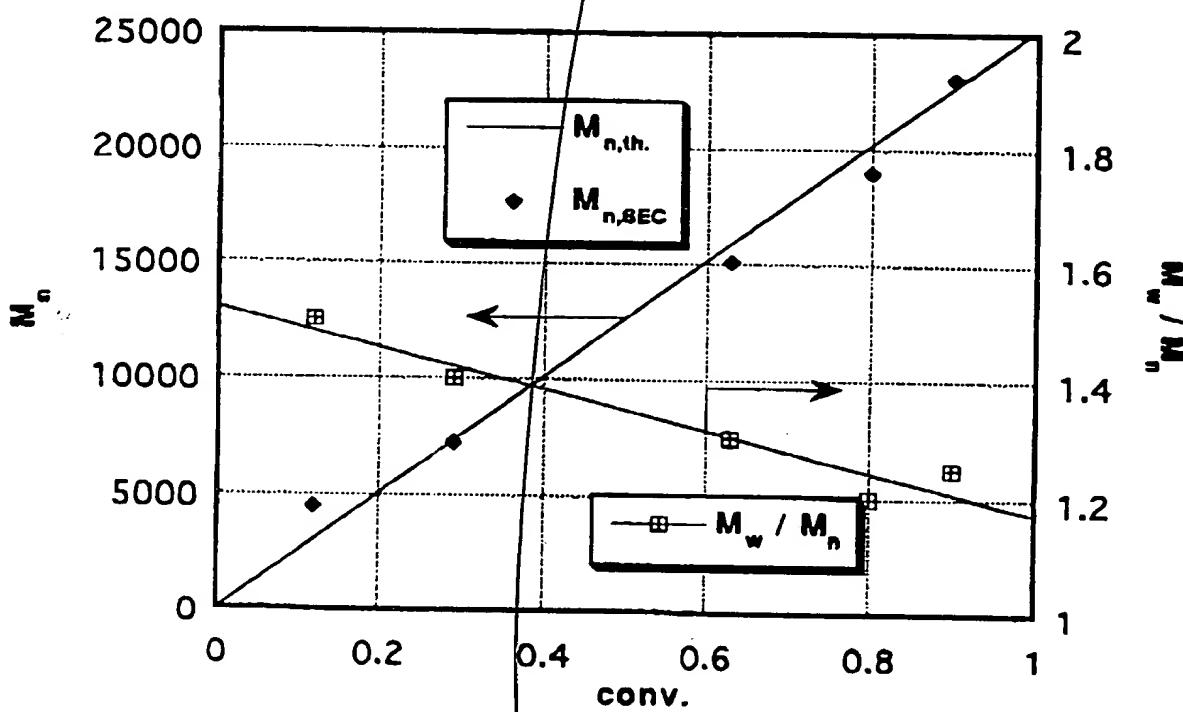


FIGURE 6

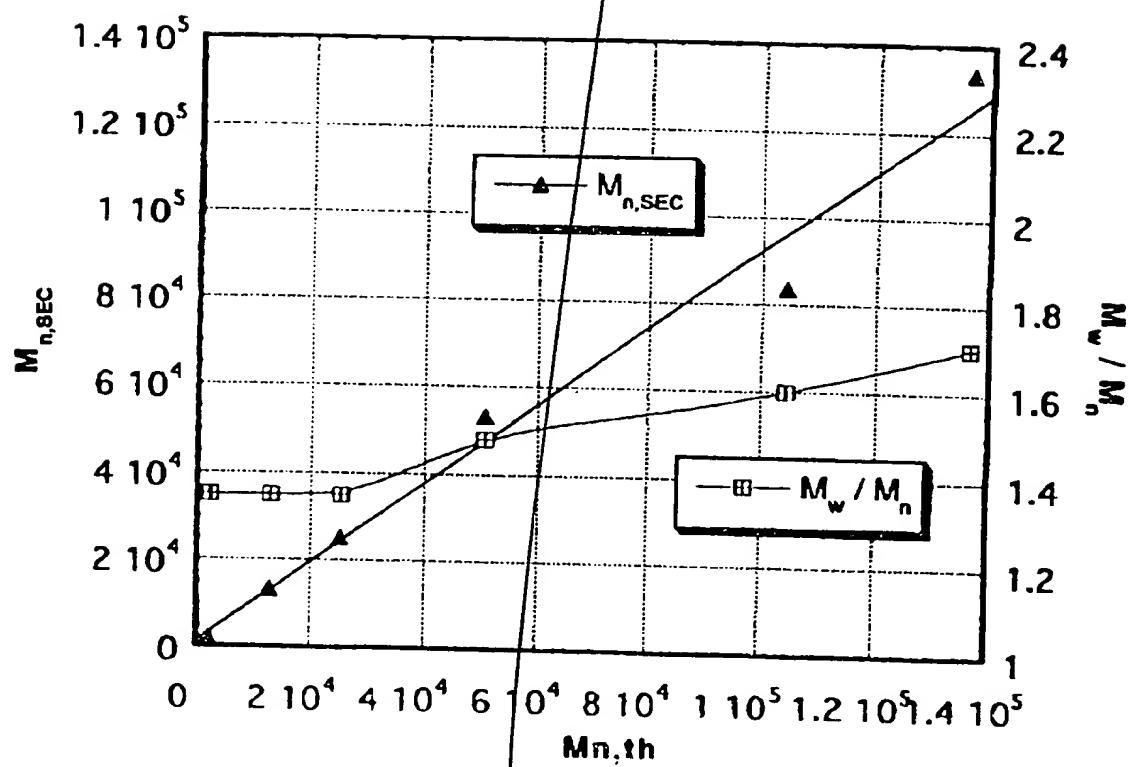


FIGURE 7

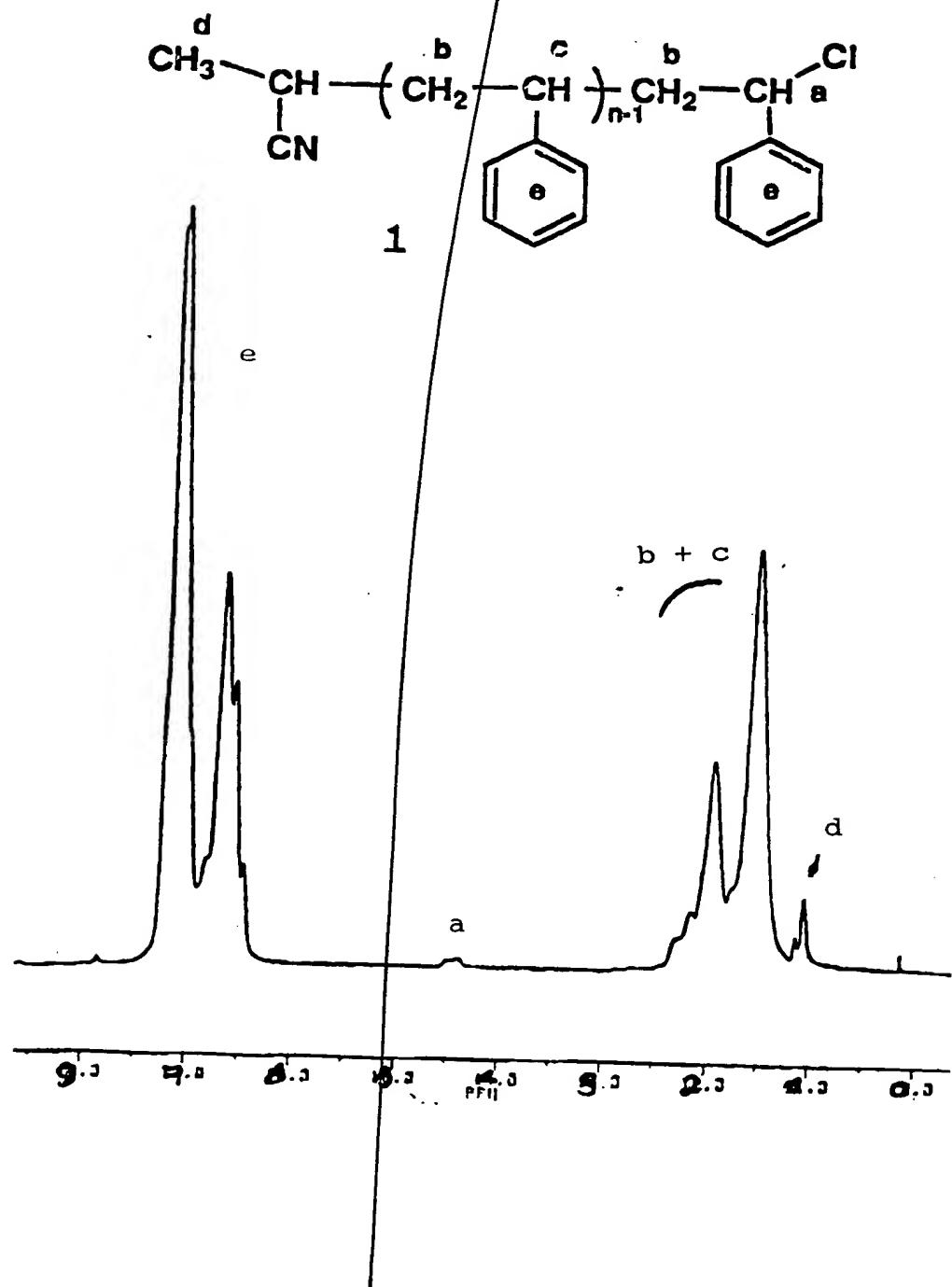


FIGURE 8

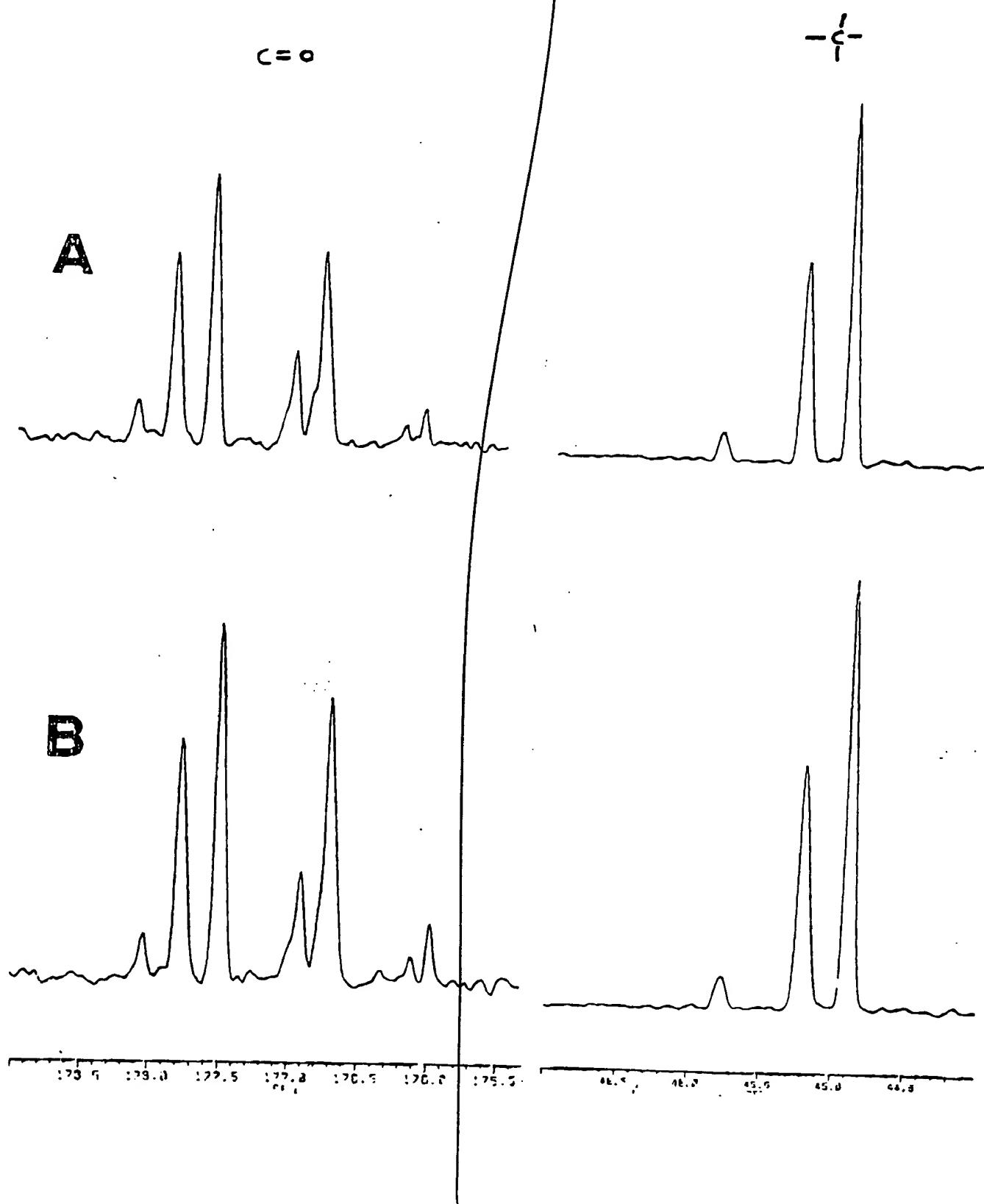


FIGURE 9

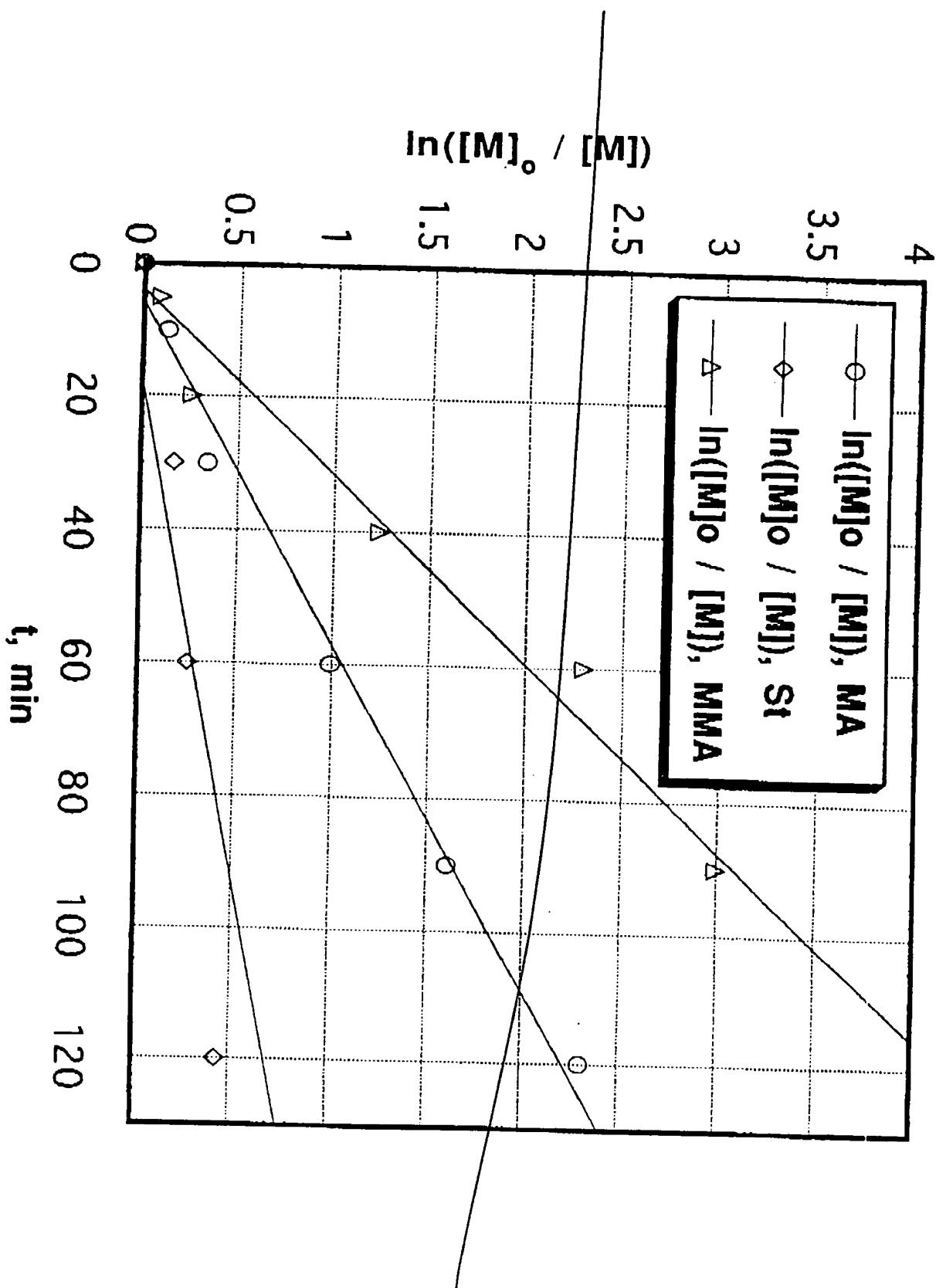


FIGURE 10

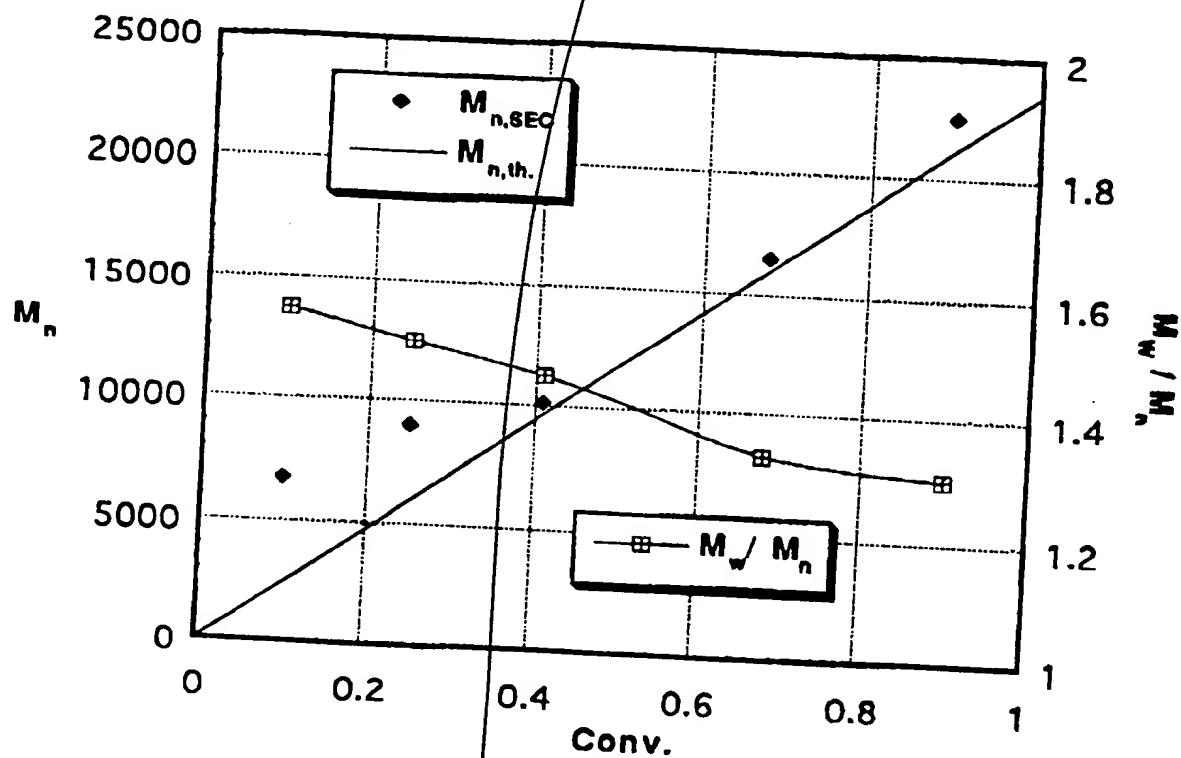


FIGURE 11

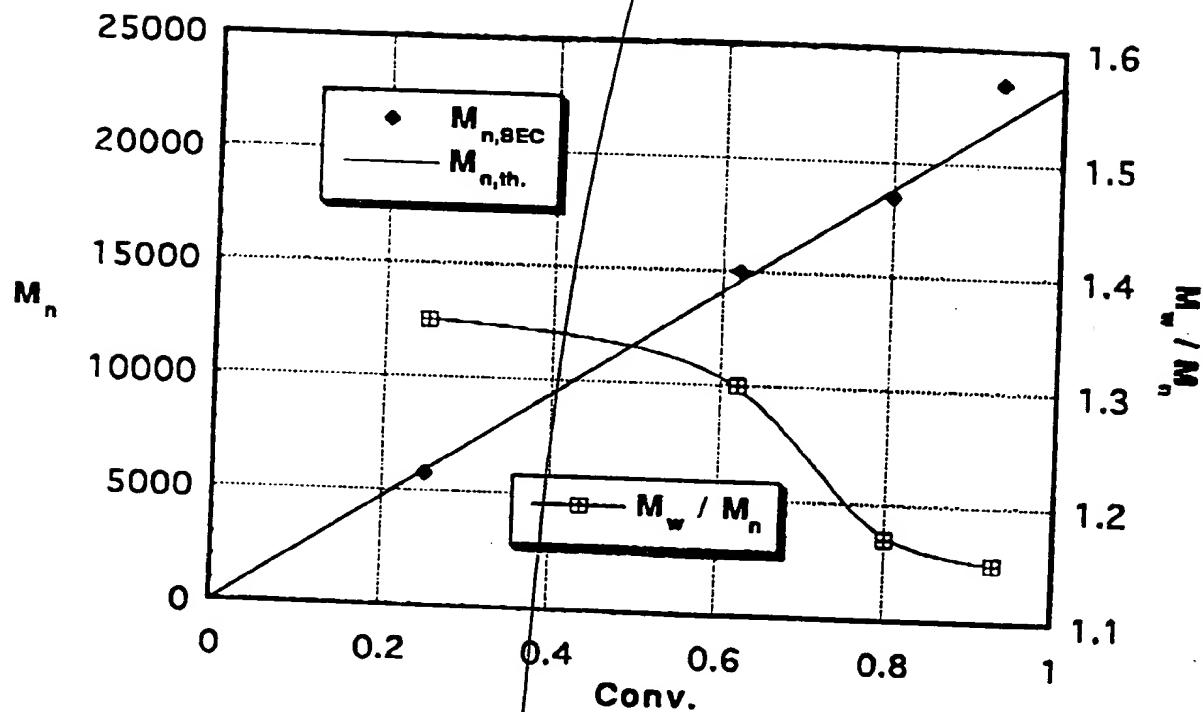
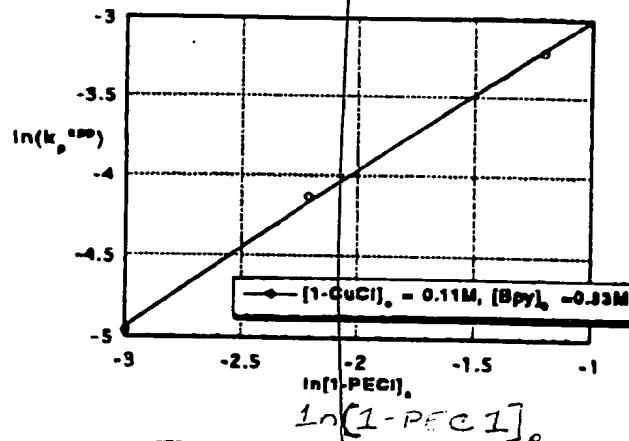


FIGURE 12

A

$\ln(k_p^{\text{app}})$

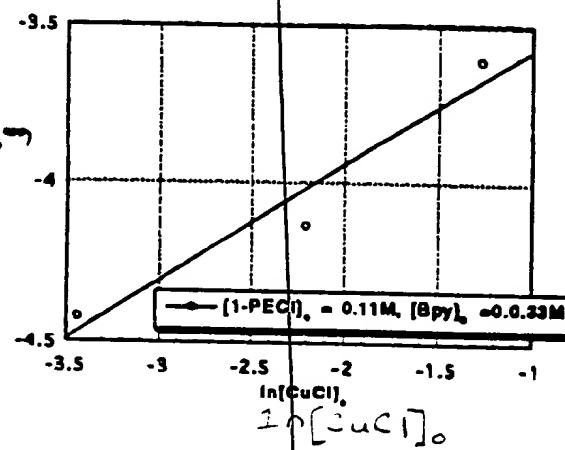


$$[1-\text{GuCl}]_0 = c$$

$$[\text{Bpy}]_0 = c, 0.33$$

B

$\ln(k_p^{\text{app}})$

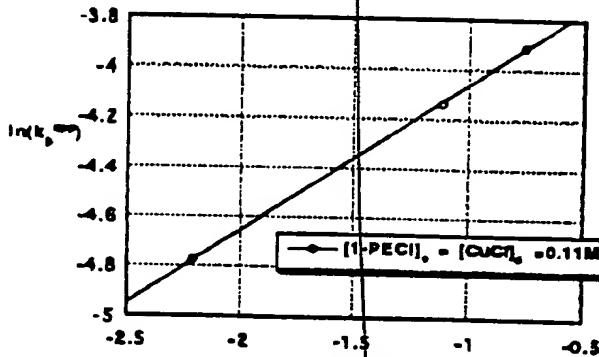


$$[1-\text{PecI}]_0 = 0.11$$

$$[\text{Bpy}]_0 = 0.033$$

C

$\ln(k_p^{\text{app}})$



$$[1-\text{PecI}]_0 = [CuCl]_0 = 0.11M$$

$\ln[\text{Bpy}]_0$

FIGURE 13

$$[1 - \text{PECI}]_0 = 0,11 \text{ M},$$

$$[CuCl]_0 = 0.032M, [BaY]_0 = 0.33M$$

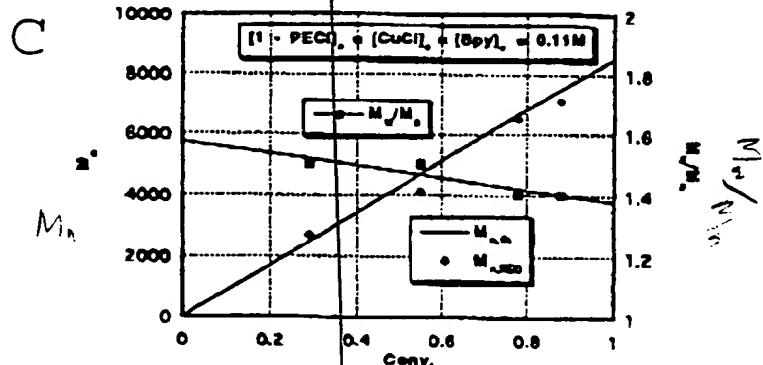
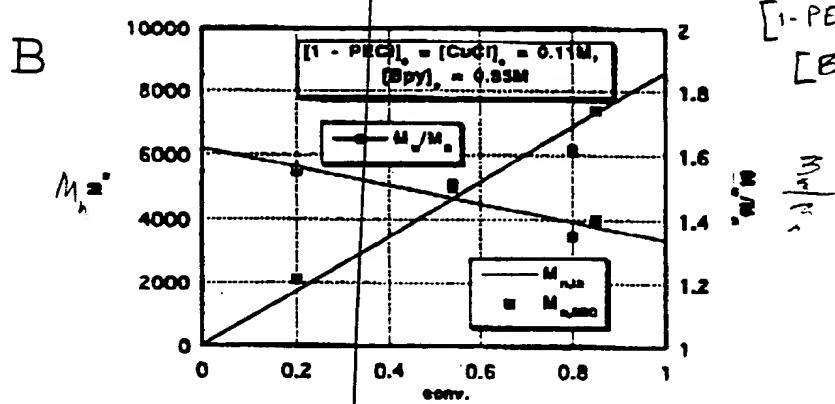
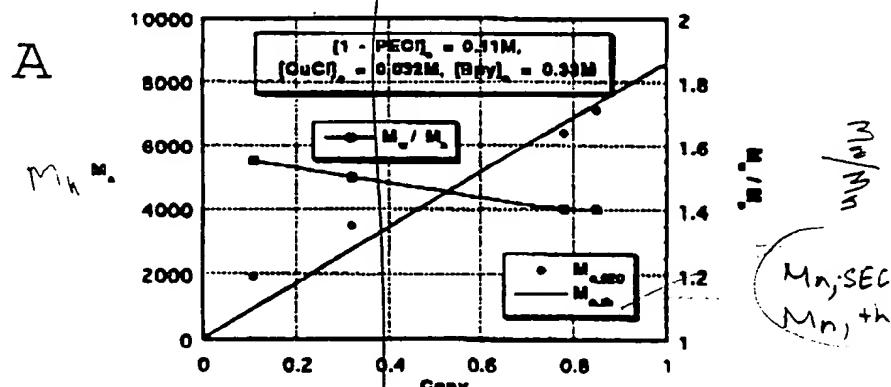


FIGURE 14

$$\begin{aligned} [2 - C1EPN]_0 &= 0.045M \\ [C_1Cl]_0 &= 0.08M, \quad [B_{Py}]_0 = 0.115M \end{aligned}$$

A

B

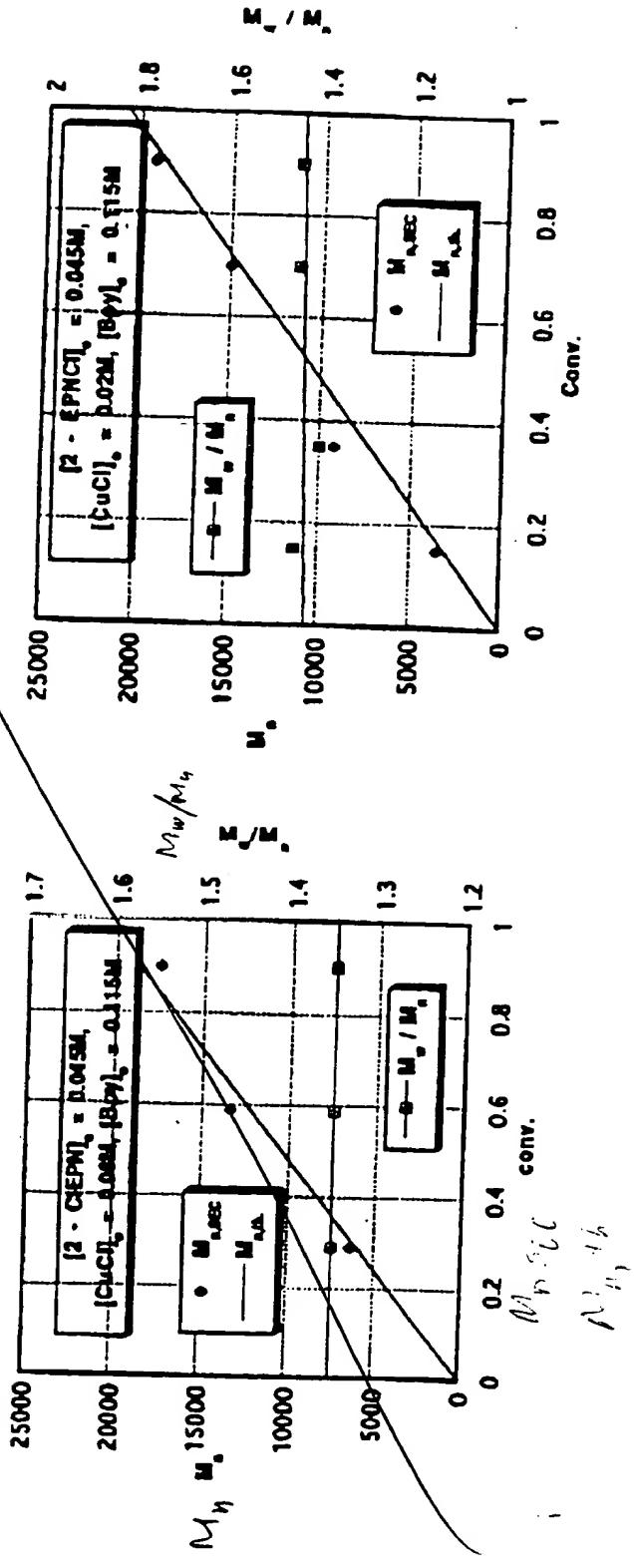


FIGURE 15

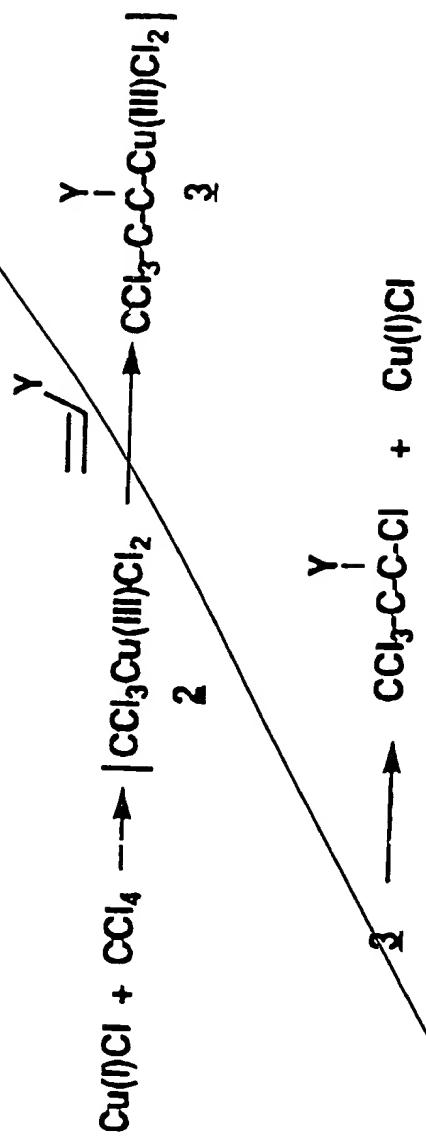
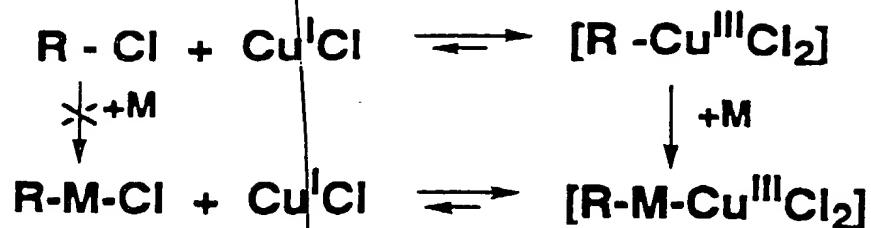


FIGURE 16

Initiation:



Propagation:

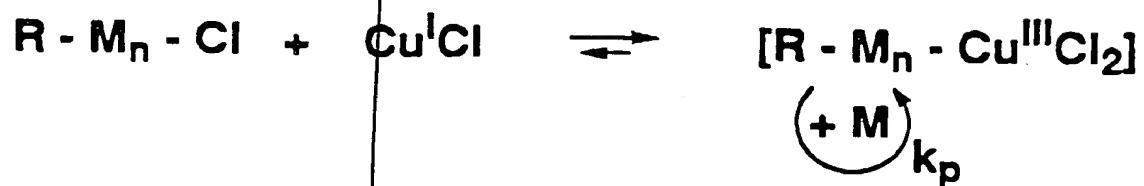
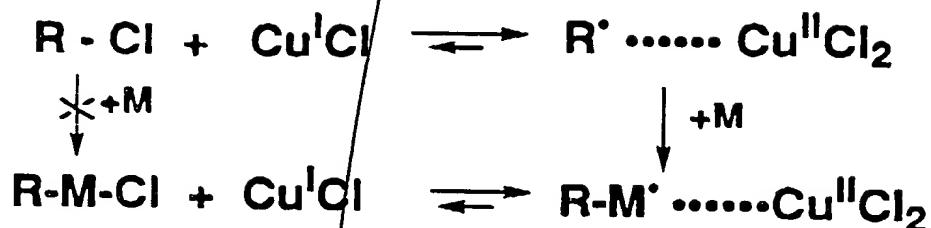


FIGURE 17

**Initiation:**



**Propagation:**

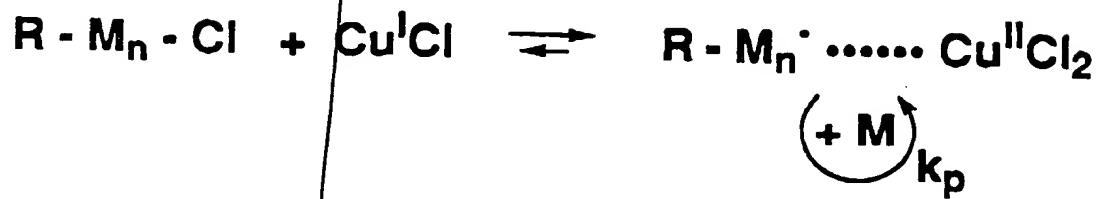


FIGURE 18A

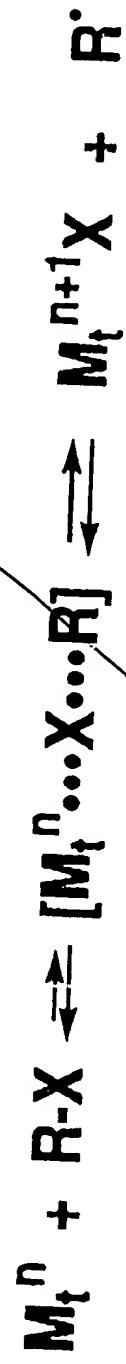


FIGURE 18B

